

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12Q1/04 G01N33/569

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12Q G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 329 166 B1 (EDBERG CE) 11 December 2001 (2001-12-11) the whole document	1-15
Y	US 5 861 270 A (NELIS JOZEF CONSTANTIA FRANS H) 19 January 1999 (1999-01-19) the whole document	1-15
Y	US 5 935 799 A (ISBISTER JENEFIR D) 10 August 1999 (1999-08-10) the whole document	1-15
A	WO 97/49830 A (ISRIM S C A R L ; PISTOLESI ROBERTO (IT); MARCO LUCILLA DI (IT); VECCH) 31 December 1997 (1997-12-31) the whole document	1-24
	-/--	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the International search

15 November 2004

Date of mailing of the International search report

10/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Seranski, P

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>BERG J D ET AL: "RAPID DETECTION OF TOTAL AND FECAL COLIFORMS IN WATER BY ENZYMATIC HYDROLYSIS OF 4 METHYLUMBELLIFERONE-BETA-D-GALACTOSIDE" APPLIED AND ENVIRONMENTAL MICROBIOLOGY, vol. 54, no. 8, 1988, pages 2118-2122, XP002304253 ISSN: 0099-2240 the whole document</p> <p>-----</p>	1-24

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/051626

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6329166	B1	11-12-2001	US 5780259 A	14-07-1998
			US 5429933 A	04-07-1995
			US 4925789 A	15-05-1990
			US 2003190694 A1	09-10-2003
			US 2003203422 A1	30-10-2003
			AT 83010 T	15-12-1992
			AU 597675 B2	07-06-1990
			AU 7479587 A	07-01-1988
			BR 8703173 A	08-03-1988
			CA 1288322 C	03-09-1991
			DE 3687232 D1	14-01-1993
			DE 3687232 T2	08-04-1993
			DK 332687 A	31-12-1987
			EP 0254771 A2	03-02-1988
			ES 2044835 T3	16-01-1994
			GR 3032977 T3	31-07-2000
			GR 3006553 T3	30-06-1993
			IE 60884 B1	24-08-1994
			JP 1974517 C	27-09-1995
			JP 7004272 B	25-01-1995
			JP 63014699 A	21-01-1988
			NZ 219147 A	27-11-1990
<hr/>				
US 5861270	A	19-01-1999	AU 713480 B2	02-12-1999
			AU 3865295 A	31-05-1996
			WO 9614431 A1	17-05-1996
			DE 69519747 D1	01-02-2001
			DE 69519747 T2	09-08-2001
			EP 0791070 A1	27-08-1997
			ES 2155144 T3	01-05-2001
			JP 11505405 T	21-05-1999
<hr/>				
US 5935799	A	10-08-1999	NONE	
<hr/>				
WO 9749830	A	31-12-1997	IT RM960452 A1	29-12-1997
			AU 3273997 A	14-01-1998
			WO 9749830 A1	31-12-1997
<hr/>				